

PCT REQUEST

Original (for SUBMISSION)

VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	

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Original (for SUBMISSION)

		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	BILLUPS, W. Edward
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-1-3	Mailing address:	6416 Rutgers Houston, TX 77005 United States of America
VIII-4-1-1-4	Citizenship:	US
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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Original (for SUBMISSION)

VIII-4-1-2-1	Name (LAST, First)	SADANA, Anil R.
VIII-4-1-2-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-2-3	Mailing address:	7224 Cambridge St. Apt. 2 Houston, TX 77030 United States of America
VIII-4-1-2-4	Citizenship:	IN
VIII-4-1-2-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the International application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the International application)	
VIII-4-1-3-1	Name (LAST, First)	LIANG, Feng
VIII-4-1-3-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-3-3	Mailing address:	1800 El Paseo Apt. 1704 Houston, TX 77054 United States of America
VIII-4-1-3-4	Citizenship:	CN
VIII-4-1-3-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the International application. The signature must be that of the inventor, not that of the agent)	Feng Liang
VIII-4-1-3-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the International application)	03/25/2005

PCT REQUEST

Original (for SUBMISSION)

VIII-4-1-4-1	Name (LAST, First)	HAUGE, Robert H.
VIII-4-1-4-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-4-3	Mailing address:	4031 Turnberry Circle Houston, TX 77025 United States of America
VIII-4-1-4-4	Citizenship:	US
VIII-4-1-4-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-4-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 81bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	

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		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1.1	Name (LAST, First)	BILLUPS, W. Edward
VIII-4-1-1.2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-1.3	Mailing address:	6416 Rutgers Houston, TX 77005 United States of America
VIII-4-1-1.4	Citizenship:	US
VIII-4-1-1.5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	<i>W. E. Billups</i>
VIII-4-1-1.6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	3/25/2005

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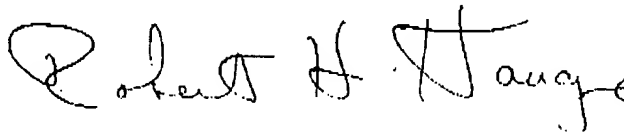
VIII-4-1- 2-1	Name (LAST, First)	SADANA, Anil K.
VIII-4-1- 2-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1- 2-3	Mailing address:	7224 Cambridge St. Apt. 2 Houston, TX 77030 United States of America
VIII-4-1- 2-4	Citizenship:	IN
VIII-4-1- 2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Anil Sadana.
VIII-4-1- 2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	03-25-05.
VIII-4-1- 3-1	Name (LAST, First)	LIANG, Feng
VIII-4-1- 3-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1- 3-3	Mailing address:	1800 X1 Paseo Apt. 1704 Houston, TX 77054 United States of America
VIII-4-1- 3-4	Citizenship:	CN
VIII-4-1- 3-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 3-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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VIII-4-1-4-1	Name (LAST, First)	HAUGE, Robert H.
VIII-4-1-4-2	Residence: (city and either US State, if applicable, or country)	Houston,
VIII-4-1-4-3	Mailing address:	4031 Turnberry Circle Houston, TX 77025 United States of America
VIII-4-1-4-4	Citizenship:	US
VIII-4-1-4-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-4-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	3/25/05

PCT

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

WILLIAM MARSH RICE UNIVERSITY
6100 Main Street
Houston, TX 77005 USA

hereby appoint(s) the following person as:



agent



common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

GARSSON, Ross Spencer
SHADDOX, Robert C.
MICKELSON, Edward T.
KORDZIK, Kelly K.
SOLOMON, Mark S.
Winstead Sechrest & Mlnick P. C.
P. O. Box 50784
Dallas, TX 75201-0784 USA

to represent the undersigned before



all the competent International Authorities



the International Searching Authority only



the International Preliminary Examining Authority only

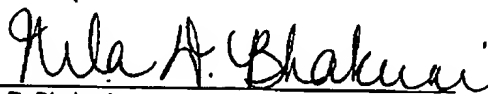
in connection with any and all international applications filed by the undersigned with the following Office

UNITED STATES PATENT & TRADEMARK OFFICE

as receiving Office

and to make or receive payments on behalf of the undersigned.

Signature(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power).



Nila D. Bhakuni
Director, Office of Technology Transfer
William Marsh Rice University

Date: 2.24.05

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

BILLUPS, W. Edward
6416 Rutgers
Houston, TX 77005 USA

hereby appoints (appoint) the following person as:



agent



common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

GARSSON, Ross Spencer
SHADDOX, Robert C.
KORDZIK, Kelly K.
MICKELSON, Edward T.
SOLOMON, Mark S.
Winstead Sechrest & Minick P.C.
P.O. Box 50784
Dallas, TX 75201-0784 USA

to represent the undersigned before



all the competent International Authorities



the International Searching Authority only



the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the invention: REDUCTIVE FUNCTIONALIZATION OF CARBON NANOTUBES

Applicant's or agent's file reference: 11321-P085WO

International application number (if already available):

filed with the following Office UNITED STATES PATENT AND TRADEMARK OFFICE as receiving Office
and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):

W. Edward Billups
W. Edward Billups

Date: 3/25/05

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated on they appear in the request):

HAUGE, Robert H.
4031 Tumberry Circle
Houston, TX 77026 USA

hereby appoints (appoint) the following person as:



agent



common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

GARSSON, Ross Spencer
SHADDOX, Robert C.
KORDZIK, Kelly K.
MICKELSON, Edward T.
SOLOMON, Mark S.
Winstead Sechrist & Minick P.C.
P.O. Box 50784
Dallas, TX 75201-0784 USA

to represent the undersigned before



all the competent International Authorities



the International Searching Authority only



the International Preliminary Examining Authority only

In connection with the international application identified below:

Title of the invention: REDUCTIVE FUNCTIONALIZATION OF CARBON NANOTUBES

Applicant's or agent's file reference: 11321-P086W0

International application number (if already available):

filed with the following Office UNITED STATES PATENT AND TRADEMARK OFFICE as receiving Office
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Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power);

Robert H. Hauge

Robert H. Hauge

Date:

3/25/05

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

SADANA, Anil K.
7224 Cambridge St., No. 2
Houston, TX 77030 USA

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Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which this person signs, if such capacity is not obvious from reading the request or this power):

Anil Sadana

Anil K. Sadana

Date:

03-25-05.

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCTRule90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

LIANG, Feng
1800 El Paso, No. 1704
Houston, TX 77054 USA

hereby appoints (appoint) the following person as:



agent



common representative

Name and address

(Family name followed by given names; for a legal entity, full official designation. The address must include postal code and name of country.)

GARSSON, Ross Spencer
SHADDOX, Robert C.
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P.O. Box 50784
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Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power);

Feng Liang
Feng Liang

Date: 03/25/2005